

1578020.ST25.txt
SEQUENCE LISTING

IAP5 Rec'd PCT/PTO 28 JUL 2006

<110> Yissum Research Development Company

<120> METHODS FOR DIAGNOSING AND TREATMENT OF BREAST CANCER AND PHARMACUTIECAL
COMPSITION AND KIT FOR SAME

<130> 1578020

<150> US 60/539,570

<151> 2004-01-29

<160> 3

<170> PatentIn version 3.1

<210> 1

<211> 97

<212> PRT

<213> Human Sapience

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Arg Glu Met Lys Lys Ile Asn Arg Lys Val Arg Arg Met Asn Leu Asp
35 40 45

Leu Ile Lys Glu Lys Thr Ala Trp Gln His Leu Gln Ala Leu Ile Ser
50 55 60

Glu Ala Glu Glu Val Leu Lys Thr Ser Gln Thr Pro Gln Thr Ser Leu
65 70 75 80

Thr Leu Phe Leu Ala Leu Leu Ser Val Leu Gly Pro Pro Pro Val Thr
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Gly

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Arg Gly Ser His Met Ala Ser Met Thr Gly Gly Gln Gln Met Gly Arg
 20 25 30

Gly Ser Glu Phe Gly Met Pro Asn His Gln Ser Gly Ser Pro Thr Gly
 35 40 45

Ser Ser Asp Leu Leu Leu Ser Gly Lys Lys Gln Arg Pro His Leu Ala
 50 55 60

Leu Arg Arg Lys Arg Arg Arg Glu Met Lys Lys Ile Asn Arg Lys Val
 65 70 75 80

Arg Arg Met Asn Leu Asp Leu Ile Lys Glu Lys Thr Ala Trp Gln His
 85 90 95

Leu Gln Ala Leu Ile Ser Glu Ala Glu Glu Val Leu Lys Thr Ser Gln
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<212> PRT

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Gly Ser His Met Ala Ser Met Thr Gly Gly Gln Gln Met Gly Arg Gly
 1 5 10 15

Ser Glu Phe Gly Met Pro Asn His Gln Ser Gly Ser Pro Thr Gly Ser
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20

25

30

Ser Asp Leu Leu Leu Ser Gly Lys Lys Gln Arg Pro His Leu Ala Leu
35 40 45

Arg Arg Lys Arg Arg Arg Glu Met Lys Lys Ile Asn Arg Lys Val Arg
50 55 60

Arg Met Asn Leu Asp Leu Ile Lys Glu Lys Thr Ala Trp Gln His Leu
65 70 75 80

Gln Ala Leu Ile Ser Glu Ala Glu Glu Val Leu Lys Thr Ser Gln Thr
85 90 95

Pro Gln Thr Ser Leu Thr Leu Phe Leu Ala Leu Leu Ser Val Leu Gly
100 105 110

Pro Pro Pro Val Thr Gly
115